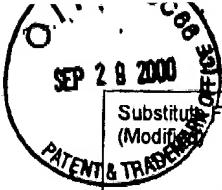


SEP 28 2000

Substitute Form PTO-1449  
(Modified)U.S. Department of Commerce  
Patent and Trademark OfficeAttorney's Docket No.  
07334-004002Application No.  
08/862,442
**Information Disclosure Statement**  
**by Applicant**  
(Use several sheets if necessary)

(37 CFR §1.98(b))

Applicant  
Andrew W. ShyjanFiling Date  
May 23, 1997Group Art Unit  
1642**RECEIVED**

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**U.S. Patent Documents**

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

**Foreign Patent Documents or Published Foreign Patent Applications**

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
	AL						
	AM						
	AN						
	AO						
	AP						

**Other Documents (include Author, Title, Date, and Place of Publication)**

Examiner Initial	Desig. ID	Document
KAC	AQ	GenBank Accession No. N42635, Hillier et al., January 25, 1996.
	AR	GenBank Accession No. N32151, Hillier et al., January 10, 1996.
	AS	GenBank Accession No. N24756, Hillier et al., December 28, 1995.
	AT	GenBank Accession No. N24164, Hillier et al., December 28, 1995.
✓	AU	GenBank Accession No. H98055, Hillier et al., December 12, 1995.
✓	AV	GenBank Accession No. N22835, Hillier et al., December 28, 1995.

Examiner Signature

*Karen J. Gaville*

Date Considered

*7/22/01*

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

AUG 18 2000

Sheet 1 of 1

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 08834-004002	Application No. 08/862,442
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))		Applicant Andrew W. Shyjan	
		Filing Date May 23, 1997	Group Art Unit 1642

U.S. Patent Documents							
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
KAC	AA	5,674,739	10/7/97	Shyjan	435	252.3	
KAC	AB	5,633,161	5/27/97	Shyjan	435	325	
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	AK						

Foreign Patent Documents or Published Foreign Patent Applications							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
KAC	AL	WO 86/03226	5 JUN 86	PCT			
	AM	WO 92/21781	10 DEC 92	PCT			
	AN	WO 95/05470	23 FEB 95	PCT			
✓	AO	WO 92/15602	17 SEP 92	PCT			
✓	AP	WO 94/21115	29 SEP 94	PCT			

Other Documents (include Author, Title, Date, and Place of Publication)							
Examiner Initial	Desig. ID	Document					
KAC	AQ	Wang et al., "Identification and Molecular Cloning of Tactile" J. of Immun. 148(8):2600-2608, 1992.					
	AR						
	AS						
	AT						

Examiner Signature <i>Karen A. Gamella</i>	Date Considered <i>4/22/01</i>
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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Sheet 1 of 2

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07334-004002	Application No. 08/862,442
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Andrew W. Shyjan	
		Filing Date May 23, 1997	Group Art Unit

U.S. Patent Documents							
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
KAC	AA	5,710,137	1/20/98	Fisher	514	44	
KAC	AB	5,837,845	11/17/98	Hosokawa et al.	536	23.53	
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation
							Yes No
KAC	AL	WO 93/22424	11/11/93	PCT			
	AM						
	AN						
	AO						
	AP						

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
KAC	AR	Bowie et al., "Deciphering the Message in Protein Sequences: Tolerance to Amino Acid Substitutions" Science 247:1306, 1990.
KAC	AS	Burgess et al., "Possible Dissociation of the Heparin-binding and Mitogenic Activities of Heparin-binding (Acidic Fibroblast)..." J. Cell. Biol. 111:2129, 1990.
KAC	AT	Fradet et al., "Cell Surface of Human Bladder Cancer Defined by Mouse Monoclonal Antibodies" Proc. Nat'l. Acad. Sci. USA 81:224, 1984.

Examiner Signature <i>Karen A. Canella</i>	Date Considered <i>4/22/01</i>
EXAMINER Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

5/22/00  
JCSSheet 2 of 2

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07334-004002	Application No. 08/862,442
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)		Applicant Andrew W. Shyjan	
		Filing Date May 23, 1997	Group Art Unit
(37 CFR §1.98(b))			

**Other Documents (include Author, Title, Date, and Place of Publication)**

Examiner Initial	Desig. ID	Document
KAC	AV	Harris et al., "Seminal Vesicle Secretion IV Gene: Allelic Difference Due to a Series of 20-base-pair direct Tandem Repeats within an Intron" Proc. Nat'l. Acad. Sci. USA, 80:6460, 1983.
	AW	Hillier et al., Accession No. N24756, Dec. 28, 1995.
	AX	Kahana et al., "Nucleotide Sequence of Murine Ornithine Decarboxylase mRNA" Proc. Nat'l. Acad. Sci. USA 82:1673, 1985.
	AY	Lazar et al., "Transforming Growth Factor $\alpha$ : Mutation of Aspartic Acid 47 and Leucine 48 Results in Different Biological Activities" Mol. Cell. Biol. 8:1247, 1988.
	AZ	Lewis et al., "The Sequence of the Kluyveromyces Lactis BiP Gene" Nucl. Acids Res. 18:6438, 1990.
	BA	Rieger et al., "Glossary of Genetics and Cytogenetics, Classical and Molecular", Springer-Verlag, Berlin, 4 <sup>th</sup> edition, 1976.
	BB	Schwartz et al., "A Superactive Insulin: [B10-Aspartic Acid] Insulin(Human)" Proc. Nat'l. Acad. Sci. USA 84:6408, 1987.
✓	BC	Stratagene Catalog, page 39, 1988.

Examiner Signature <i>Karen J. Canella</i>	Date Considered <i>5/22/00</i>
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	